

Sample 1

RNA extraction

AAAAA

Reverse transcription

+ ◆

AAAAA

cDNA synthesized from all RNAs

Sample 2

AAAAA

+ ◆

AAAAA

single liquid transfer to microscope slide based microarray manually

Microscope slide format DNA microarray

◆ ◆ : Two different labels have to be used to label two samples independently

Sheet 1 of 2

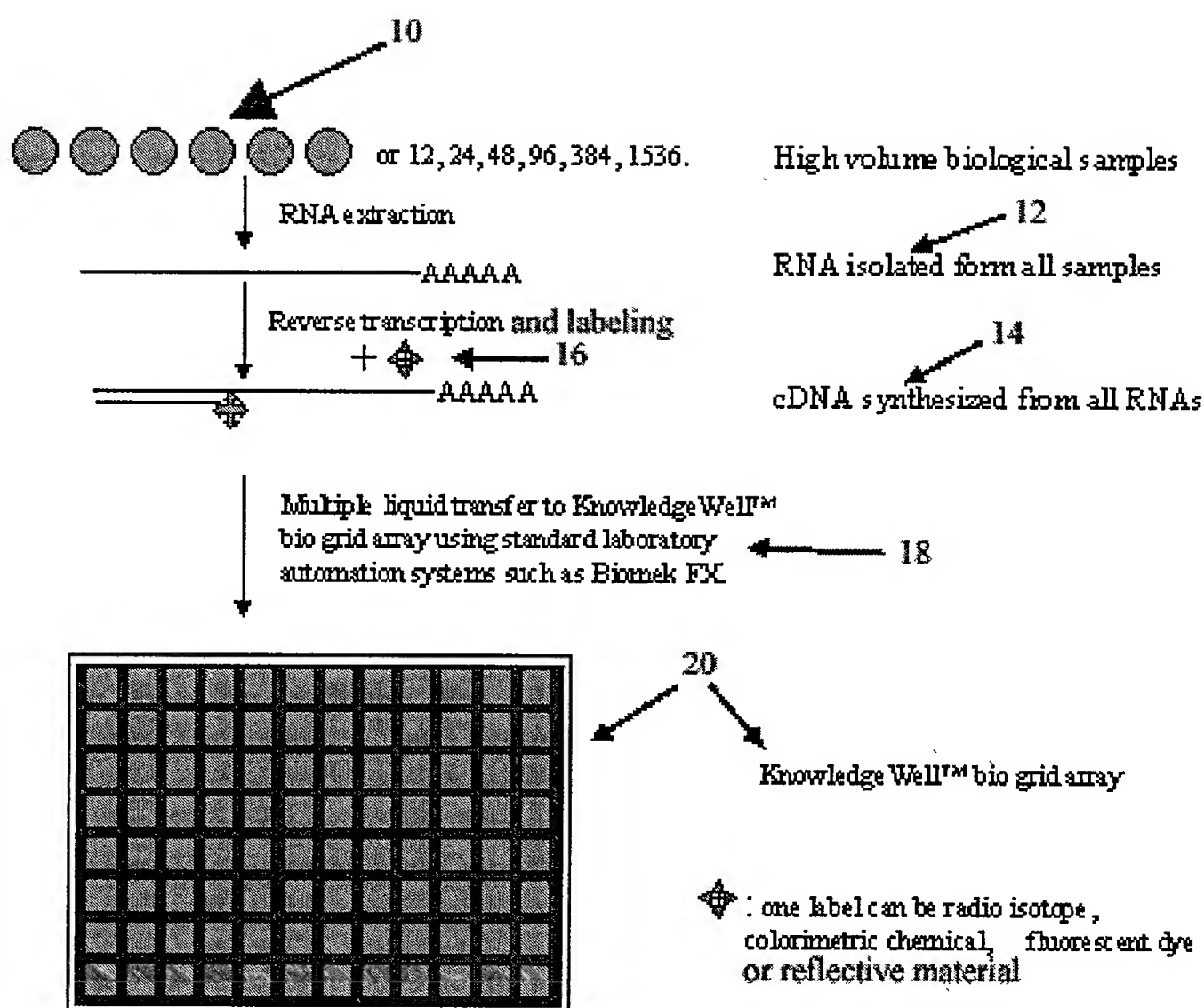


Figure 2 HTS (High Throughput Screening) Parallel Processing of Multiple Samples with one label for differential gene expression analysis.